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22386 U.S. PTO 10/735187 121203

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PTO/SB/05 (08-03)  
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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	<b>Attorney Docket No.</b>	764-21
	<b>First Inventor</b>	Young-Hoon KO
	<b>Title</b>	Radial Copolymer Prepared From Mixed Coupling..
	<b>Express Mail Label No.</b>	EV333229236US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents, P. O. Box 1450 Alexandria, VA 22313-1450
1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form</b> (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> <b>Specification</b> [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies
4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets ]	<b>ACCOMPANYING APPLICATION PARTS</b>
5. Oath or Declaration [Total Pages 6] a. <input checked="" type="checkbox"/> Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. <input type="checkbox"/> (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: checks for 770 & 40
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

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Name (Print/Type)	George M. Kaplan	Registration No. (Attorney/Agent)	28,375
Signature		Date	12/12/03

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV333229236US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 12/12/03

George M. Kaplan

PATENT

Atty. Docket No. 764-21

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

UTILITY APPLICATION FEE TRANSMITTAL

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Young-Hoon Ko, Jae-Young KOHO, Hung-Ryu CHOI, Hun-Jong BAIK

For: RADIAL COMPOLYMER PREPARED FROM MIXED COUPLING AGENT

Enclosed are:

☒ 14 page(s) of specification

☒ 1 page(s) of Abstract

☒ 3 page(s) of claims (1-15)

☐ \_\_\_\_\_ sheets of drawings ☐ formal ☐ informal

☐ \_\_\_\_\_ page(s) of Preliminary Amendment and marked-up copy

☒ 6 page(s) of Declaration and Power of Attorney

☒ An Assignment to Korea Kumho Petrochemical Co., Ltd.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on this date in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV333229236US addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 12, 2003

Date

George M. Kaplan  
George M. Kaplan

[ ] This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s) ..

APPLICATION NO(S) ..

FILING DATE

\_\_\_\_/\_\_\_\_\_  
\_\_\_\_/\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

[x] Certified copy of application(s)

Country

Appln. No.

Filed

Republic of Korea

10-2002-0079060

December 12, 2002

from which priority under Title 35 United States Code, § 119 is claimed

[x] is enclosed.

[ ] will follow.

CALCULATION OF UTILITY APPLICATION FEE\*

For	Number Filed	Number Extra	Rate	Basic Fee
Total				\$ 770.00
Claims**	15	-20 = 0	x \$ 18.00	\$ 0.00
Independent				
Claims	1	-3 = 0	x \$ 86.00	\$ 0.00
Multiple	[ ] yes	Add'l. Fee	\$290.00	\$
Dependent				
Claims	[x] no	Add'l. Fee	None	= \$
			TOTAL	\$ 770.00

[ ] Small Entity Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of 740.00 total) paid herewith


[x] The amount of \$40.00 for recording the attached Assignment is included in a separate check.

\* Based upon accompanying Preliminary Amendment

\*\* includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).

- [x] Check(s) in the amount of \$ 770.00 & 40.00 to cover the  
[x] recording, [X] filing fee(s) is attached.
- [ ] Charge fee to Deposit Account No. 04-1121. Order No.  
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which may become due under 37 C.F.R. § 1.16 and 1.17, at any  
time during the pendency of this application, or credit any  
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Also, in the event any extensions of time for responding are  
required for the pending application(s), please treat this  
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Date: December 12, 2003

  
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Reg. No. 28,375

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